

Senate Bill (SB) 183 enacts the Carbon Monoxide Poisoning Prevention Act of 2010. The legislative amendments, repeals, and additions of this bill require owners of dwellings intended for human occupancy to install carbon monoxide (CO) devices in existing dwelling units having a fossil fuel burning heater or appliance, fireplace, or attached garage in compliance with the following dates:

- on or before July 1, 2011, for all single-family dwellings; and
- on or before January 1, 2013, for all other dwelling units.

Carbon Monoxide
Devices

Save Lives



City of Morgan Hill
Building Division
[408]778-6480

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New State Laws Require Every Home
to have a Carbon Monoxide Detector

Carbon Monoxide Poisoning Prevention Act of 2010

On May 7, 2010, Governor Arnold Schwarzenegger signed the Carbon Monoxide Poisoning Prevention Act of 2010. This act was created due to the alarming statistics related to carbon monoxide poisonings. According to the American Medical Association, carbon monoxide is the leading cause of accidental poisoning deaths in the United States. The federal Centers for Disease Control and Prevention estimate that carbon monoxide kills approximately 500 people each year and injures another 20,000 people nationwide.

The need for a carbon monoxide detector in your home is great because a person cannot see or smell carbon monoxide. It is estimated that equipping every home with a carbon monoxide device would cut accident-related costs by 93 percent. Carbon monoxide devices provide a vital, highly effective, and low-cost protection against carbon monoxide poisoning.

Protect your family and install California approved carbon monoxide device in your home today. Do not delay this life saving measure.

When do I need to install a carbon monoxide device?

- Carbon monoxide devices must be installed in all **single-family dwellings** by **July 1, 2011**.
- All other dwelling units must have carbon monoxide devices installed by January 1, 2013.
- This law applies only to homes and dwelling units that have a fossil fuel burning heater or appliance, fireplace or an attached garage.



Where should I install the carbon monoxide devices?

- Outside of each separate dwelling unit sleeping area in the immediate vicinity of the bedroom.
- On every level of a dwelling unit including basements.
- As specified in the manufacturer's installation instructions and in accordance with NFPA 720.

Which carbon monoxide devices meet California's standards?

BRK Brands, Inc.: First Alert

Models: CO250, CO400, CO 410, CO 500, CO511, CO 600, CO604, CO606, CO614, CO615, CO5120BN, CO5120PDBN, GCO1

Edwards

Models: SIGA2-COS, SIGA2-PCOS, SIGA2-HCOS, SIGA2-PCOS, SIGA2-PHCOS, SIGAS2-PHCOS, 250-CO

Gentex Corporation

Models: CO1209, CO1209F, GN-503

Honeywell Security

Model: 5800CO

Kidde Safety

Models: KN-COB-B, KN-COB-DP-LS, KN-COB-IG, KN-COB-LCB-A, KN-COB-LP, KN-COB-LPM, KN-COB-B-LS, KN-COP-P-3, KN-COP-P-B, KN-COPP-B-LP, KN-COPP-B-LS, KN-COP-DP-LS, KN-COP-IC, KN-COP-F1, KN-COPP-LPM, KN-COEG-3

System Sensor

Models: CO1224, CO1224T, CO1224TR

Quantum Group: CoStar

Models: QG100, 12RV-DB, 9RV

This list is subject to change please check the most recent list on California's Office of the State Fire Marshal's website:

http://www.osfm.fire.ca.gov/licensinglisting/s/licensinglisting_bml_searchctest.php

Carbon monoxide alarms/detectors must be listed in accordance with either UL2034 or UL2075 and approved by the Office of the State Fire Marshal.



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Certification of Smoke and Carbon Monoxide Detectors

Property Address: _____ Permit #: _____

Owner's Name: _____
(Print)

Effective January 1, 2011, building permits issued for additions, alterations or repairs to residential buildings and the value of work exceeds \$1000, smoke alarms and carbon monoxide alarms shall be installed for the safety of the occupants.

Smoke alarms approved and listed by the State Fire Marshall shall be installed in the following locations: In each sleeping room, outside each separate sleeping area in the immediate vicinity of the bedrooms, and on each additional story of the dwelling. Smoke alarms are permitted to be solely battery operated in existing areas of buildings undergoing alterations or repairs that do not result in the removal of interior walls or ceiling finishes exposing the structure, unless there is an attic, crawl space or basement available which could provide access for building wiring without the removal of interior finishes. Where more than one smoke alarm is required to be installed within an individual dwelling or sleeping unit, the smoke alarms shall be interconnected in such a manner that the activation of one alarm will activate all of the alarms in the individual unit. See California Residential Code Section R314 for additional information.

Carbon monoxide alarms approved and listed by the State Fire Marshall shall be installed in existing dwelling units or sleeping units that have attached garages or fuel-burning appliances as follows: Outside of each separate dwelling unit sleeping area in the immediate vicinity of the bedrooms and on every level of a dwelling unit including basements. In existing dwelling units a carbon monoxide alarm is permitted to be solely battery operated where repairs or alterations do not result in the removed of wall and ceiling finishes or there is no access by means of attic, basement or crawl space. Where more than one carbon monoxide alarm is required to be installed within the dwelling unit or within a sleeping unit the alarm shall be interconnected in a manner that activation of one alarm shall activate all of the alarms in the individual unit. See California Residential Code Section R315 for additional information.

I declare under penalty of perjury that the residence listed above is in full compliance with the California Residential Building Code for the installation of smoke detectors and carbon monoxide detectors.

Property Owner's Signature: _____ Date: ____ / ____ / ____

NOTE: This Certification is only used when access to the interior of the dwelling by the Building Inspector is not achieved during the course of project construction. It is normally used for projects such as re-roofing, re-siding, patio covers and shall be provided at the time of final inspection.